

Message Text

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PAGE 01 ALEXAN 00536 281345Z
ACTION NEA-10

INFO OCT-01 EUR-12 ISO-00 EB-07 /030 W
-----110972 281352Z /53

R 281242Z JUN 77
FM AMCONSUL ALEXANDRIA
TO USDOC WASHDC
INFO SECSTATE WASHDC 0884
AMEMBASSY ATHENS
AMEMBASSY CAIRO

UNCLAS ALEXANDRIA 0536

ATHENS FOR RTDO

E.O. 11652: NA
TAGS : BEXP, EG
SUBJECT : PRIVATE TRADE OPPORTUNITY

1. 729/02/P0228

2. 062877

3. R. CHASE

4. 729/EGYPT

5. I

6A. REPLY OR CABLE TO--

6B. MR. MOHAMED ABOU DEIF, MANAGER

6C. THE EGYPTIAN REFRIGERATION ICE & DEHYDRATED PRODUCTS
109 MOSQUEE ATTARINE STREET, ALEXANDRIA, EGYPT

7. CABLE: FOODRY TEL: 809911 TELEX: --

8. --

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9. 100

10. DESCRIPTION: SPPLY OF THE FOLLOWING:
35853XX-0100 MACHINERY FOR A COLD STORAGE FACILITY OF 8000 CU. MT.
STORAGE CAPACITY

BRIEF DESCRIPTION OF COLD STORE:

THE COLD STORE IS OF THE GROUND TYPE.

ITS TOTAL STORAGE CAPACITY IS ABOUT 8000 CUBIC METERS.

IT CONSISTS OF 8 CHAMBERS, EACH CHAMBER IS 12 MT BY 15 MT BY 6 MT.,

ALIGNED ON EACH SIDE OF A CORRIDOR 5 MT WIDE AND 3 MT HIGH.

EACH CHAMBER WILL BE COOLED BY TWO SEPARATE MOTOR COOLED CONDENSING UNITS.

THE CONDENSING UNITS SHALL BE INSTALLED ON THE CORRIDOR ROOF SO

AS TO BE DIRECTLY CONNECTED TO EVAPORATORS IN THE CHAMBERS.

ONE COOLING TOWER FOR WATER COOLING REQUIRED FOR THE CONDENSING UNITS.

TECHNICAL DATA:

THE 8 CHAMBERS ARE DIVIDED AS FOLLOWS: 6 CHAMBERS DIMENSIONS OF EACH 15 MT BY 12 MT EQUALS 180 MT² FLOOR AREA AND 6 MT. HEIGHT.

STORAGE CAPACITY OF EACH CHAMBER IS ABOUT 250 TONS OF VEGETABLES, FRUITS AND OTHER SIMILAR PRODUCTS TO BE STORED AT AN ADJUSTABLE TEMP. FROM ZERO DEGREES C. TO PLUS 5 DEGREES C.

10 PERCENT OF THE TOTAL CAPACITY IS EXPECTED TO BE STORED DAILY AT PLUS 30 DEGREES C. AND TO BE COOLED DOWN TO ZERO DEGREES C WITHIN 24 HOURS.

INSULATING COEFFICIENT OF CONSTRUCTION WILL BE ABOUT K EQUALS 0.30 KCAL/HR. MT². DEGREES C.

2 CHAMBERS, DIMENSIONS OF EACH 15 MT. BY 12 MT.

EQUALS 180 MT² FLOOR AREA, AND 6 MT. NET HEIGHT.

STORAGE CAPACITY OF EACH CHAMBER IS ABOUT 200 TONS OF FROZEN UNCLASSIFIED

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MEAT, POULTRY AND FISH TO BE STORED AT A TEMP. OF MINUS 20 DEGREES C.

10 PERCENT OF THE TOTAL CAPACITY IS EXPECTED TO BE STORED DAILY AT MINUS 10 DEGREES C., AND BE COOLED DOWN TO MINUS 20 DEGREES C. WITHIN 24 HOURS.

INSULATION COEFFICIENT OF CONSTRUCTION WILL ABOUT 0.20 KCAL/HR. MT². DEGREES C.

BASIC INFORMATION:

MAX AMBIENT TEMP. : PLUS 40 DEGREES C.

WELL BULL TEMP. : PLUS 28 DEGREES C.

FRESH WATER SUPPLY TEMP : PLUS 30 DEGREES C.

REFRIGERANT : FREON 22

ELECTRIC CURRENT SUPPLY : 3 PHASES, 380 V., 50 CYCLES.

MACHINERY REQUIRED:

ITEM 1: ALL WATER COOLED CONDENSING UNITS NECESSARY FOR THE 8 CHAMBERS, COMPLETE WITH THEIR ELECTRIC MOTORS (FOR TROPICAL CONDITIONS), STARTERS, AND ALL CONTROL AND SECURITY APPARATUS FOR AUTOMOMATIC OPERATION.

ITEM 2: ALL EVAPORATIVE COILS NECESSARY FOR THE CHAMBERS COMPLETE WITH CONTROL APPARATUS, ELECTRIC FANS, HOT GAZ DEFROSTING

SYSTEM AND ROOM TEMP. CONTROLS (THERMOSTATS).

ITEM 3: COPPER TUBE CONNECTIONS, STOP VALVES, ACCESSORIES,
DRIERS, FILTERS, AND ANY OTHER APPARATUS REQUIRED FOR A GOOD
ERECTION OF THE REFRIGERATION CYCLES.

ITEM 4: ONE MAIN ELECTRICAL SWITCH BOARD COMPLETE WITH ALL
NECESSARY MEASURING, CONTROLLING AND SIGNALING APPARATUS.

ITEM 5: ONE WATER TOWER COMPLETE WITH WATER PUMPS, FANS,
AND ALL NECESSARY APPARATUS.

ITEM 6: STANDARD SPARE PARTS FOR 3 YEARS OPERATION.

ITEMIZED PRICES ARE REQUESTED CIF ALEXANDRIA. THIS COLD
STORAGE FACILITY WILL HOPEFULLY BE FINANCED BY AN AID LOAN
THROUGH THE INDUSTRIAL DEVELOPMENT BANK IN CAIRO. PROFORMA
INVOICES REQUESTED TO ACCOMPANY LOAN APPLICATION.
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CHASE

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Sent Date: 28-Jun-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770230-0641
Format: TEL
From: ALEXANDRIA
Handling Restrictions: n/a
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Legacy Key: link1977/newtext/t19770614/aaaaalqw.tel
Line Count: 137
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Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
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Office: ACTION NEA
Original Classification: UNCLASSIFIED
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Original Previous Classification: n/a
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Reference: n/a
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Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2020354
Secure: OPEN
Status: NATIVE
Subject: PRIVATE TRADE OPPORTUNITY
TAGS: BEXP, EG
To: COM
Type: TE
vdkgvwkey: odbs://SAS/SAS.dbo.SAS_Docs/404dda75-c288-dd11-92da-001cc4696bcc
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